

11002 U.S. PRO  
09/935407  
08/23/01

28	282
Class	Subclass
ISSUE CLASSIFICATION	

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PATENT NUMBER

JPM

## U.S. UTILITY Patent Application

<p>O.I.P.E.</p> <p>SCANNED <u>LMZ</u> Q.A. <u>CM</u></p>	<p>PATENT DATE</p>
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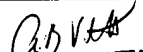
APPLICATION NO. 09/935407	CONT/PRIOR F	CLASS 057 28	SUBCLASS 282	ART UNIT 3765	EXAMINER Vanatta
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TITLE	APPLICANTS
1. <b>Chairman</b>	1. <b>Mr. J. H. ...</b>
2. <b>Vice Chairman</b>	2. <b>Mr. J. H. ...</b>
3. <b>Secretary</b>	3. <b>Mr. J. H. ...</b>
4. <b>Treasurer</b>	4. <b>Mr. J. H. ...</b>
5. <b>Member</b>	5. <b>Mr. J. H. ...</b>
6. <b>Member</b>	6. <b>Mr. J. H. ...</b>
7. <b>Member</b>	7. <b>Mr. J. H. ...</b>
8. <b>Member</b>	8. <b>Mr. J. H. ...</b>
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93. <b>Member</b>	93. <b>Mr. J. H. ...</b>
94. <b>Member</b>	94. <b>Mr. J. H. ...</b>
95. <b>Member</b>	95. <b>Mr. J.</b>

Hiroo Hayashi  
Kodai Furuya

#### Method and apparatus for opening continuous filaments

[illegible]

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <div style="text-align: center;">8</div>	Figs. Drwg. <div style="text-align: center;">8</div>	Print Fig. <div style="text-align: center;">1</div>	Total Claims <div style="text-align: center;">7</div>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____  _____  _____	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>  <div style="text-align: center; font-size: 1.5em;">1/9/4</div>	
	<div style="text-align: center;">   <b>AMY B. VANATTA</b>  <b>PRIMARY EXAMINER</b>  <b>GROUP 3700</b> </div> _____ (Primary Examiner)		<b>ISSUE FEE</b>	
			Amount Due <div style="text-align: center; font-size: 1.5em;">1330</div>	Date Paid
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)		<b>ISSUE BATCH NUMBER</b>	

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